

FIG. 1

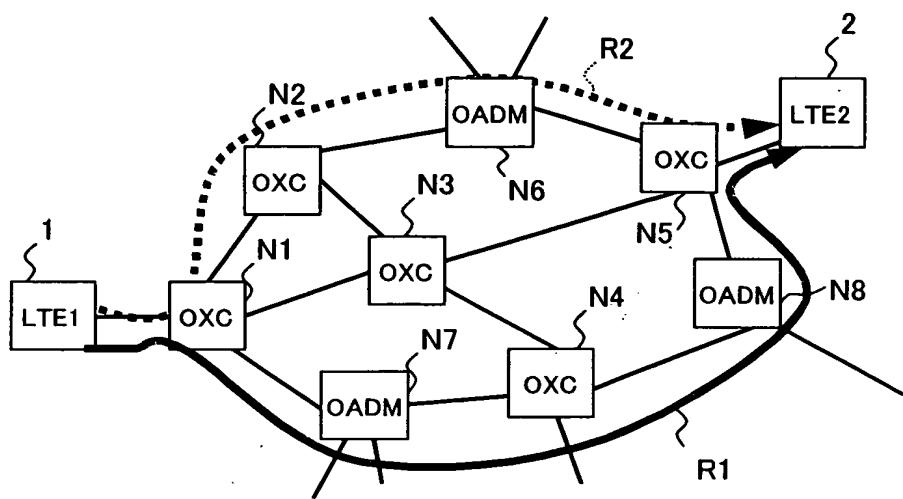


FIG. 2

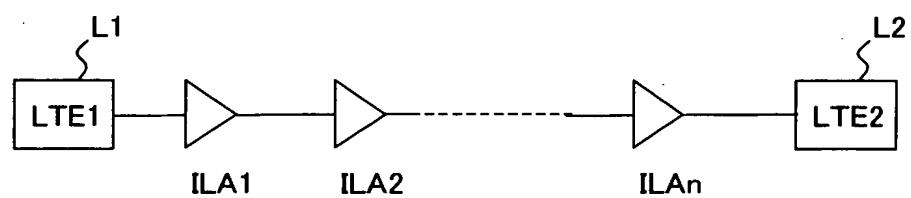


FIG. 3

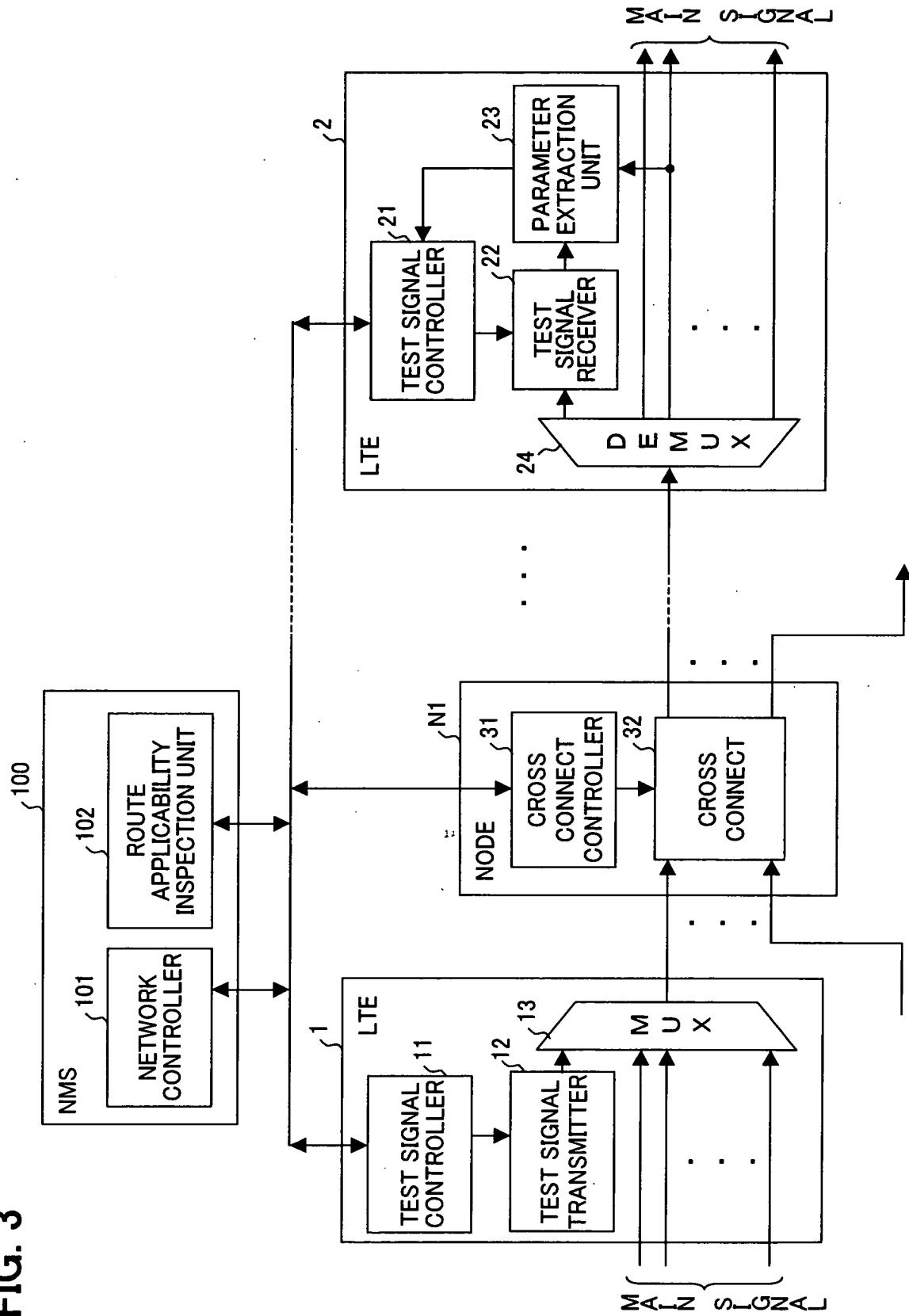


FIG. 4

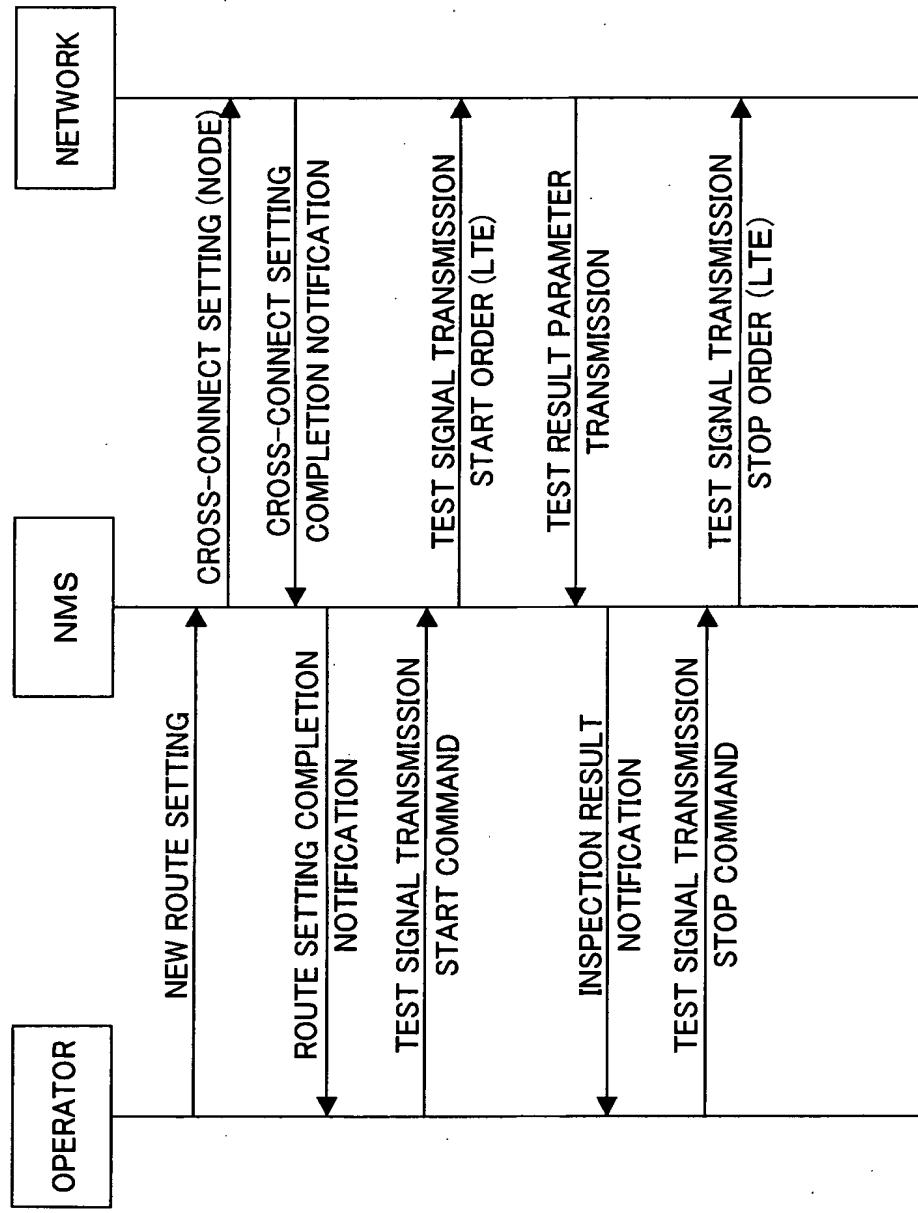


FIG. 5

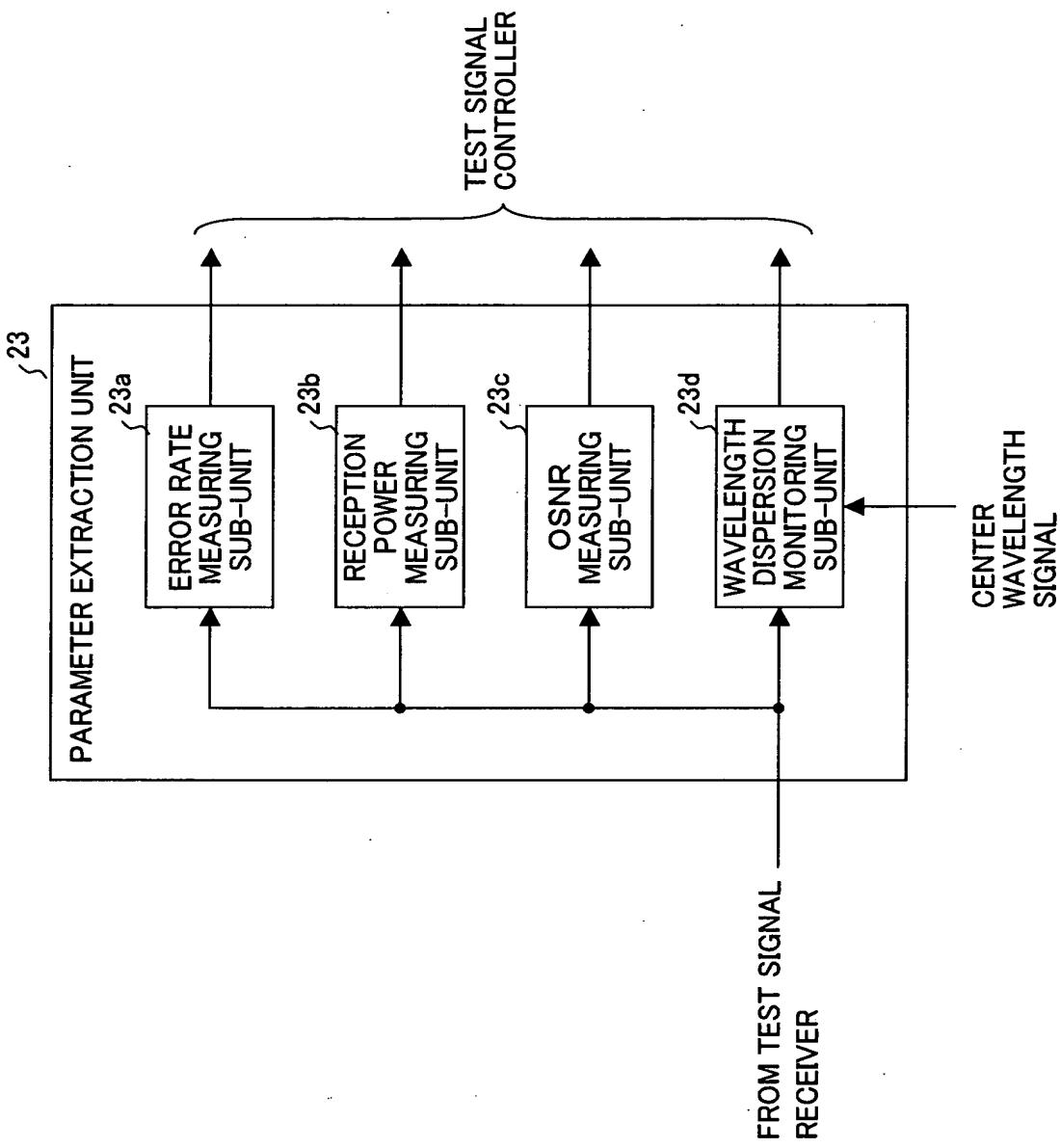


FIG. 6A

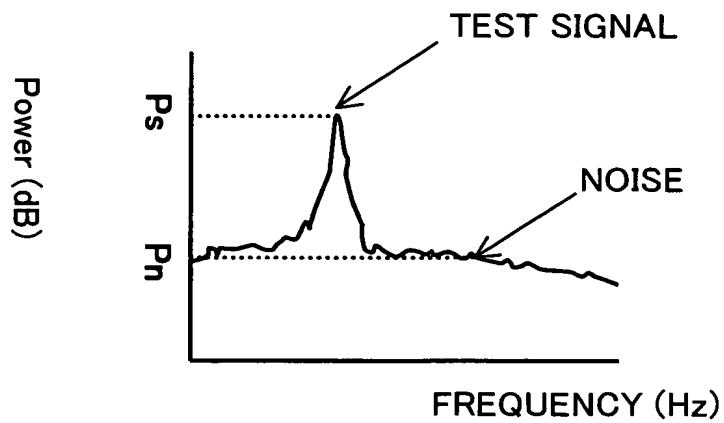


FIG. 6B

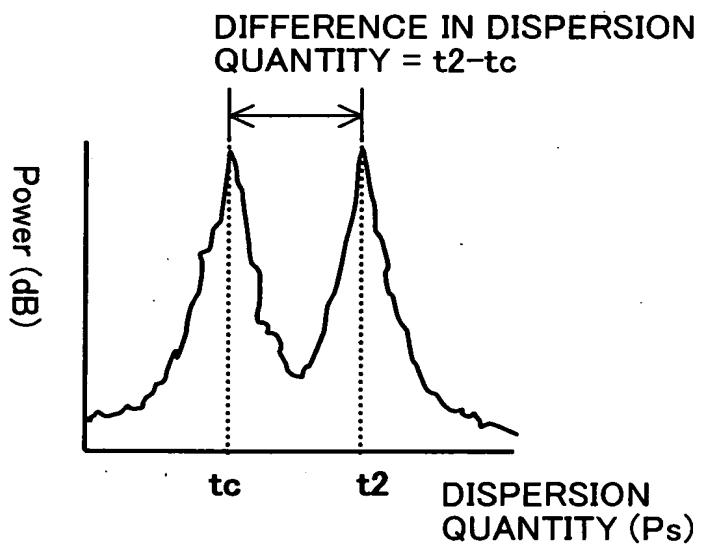


FIG. 7

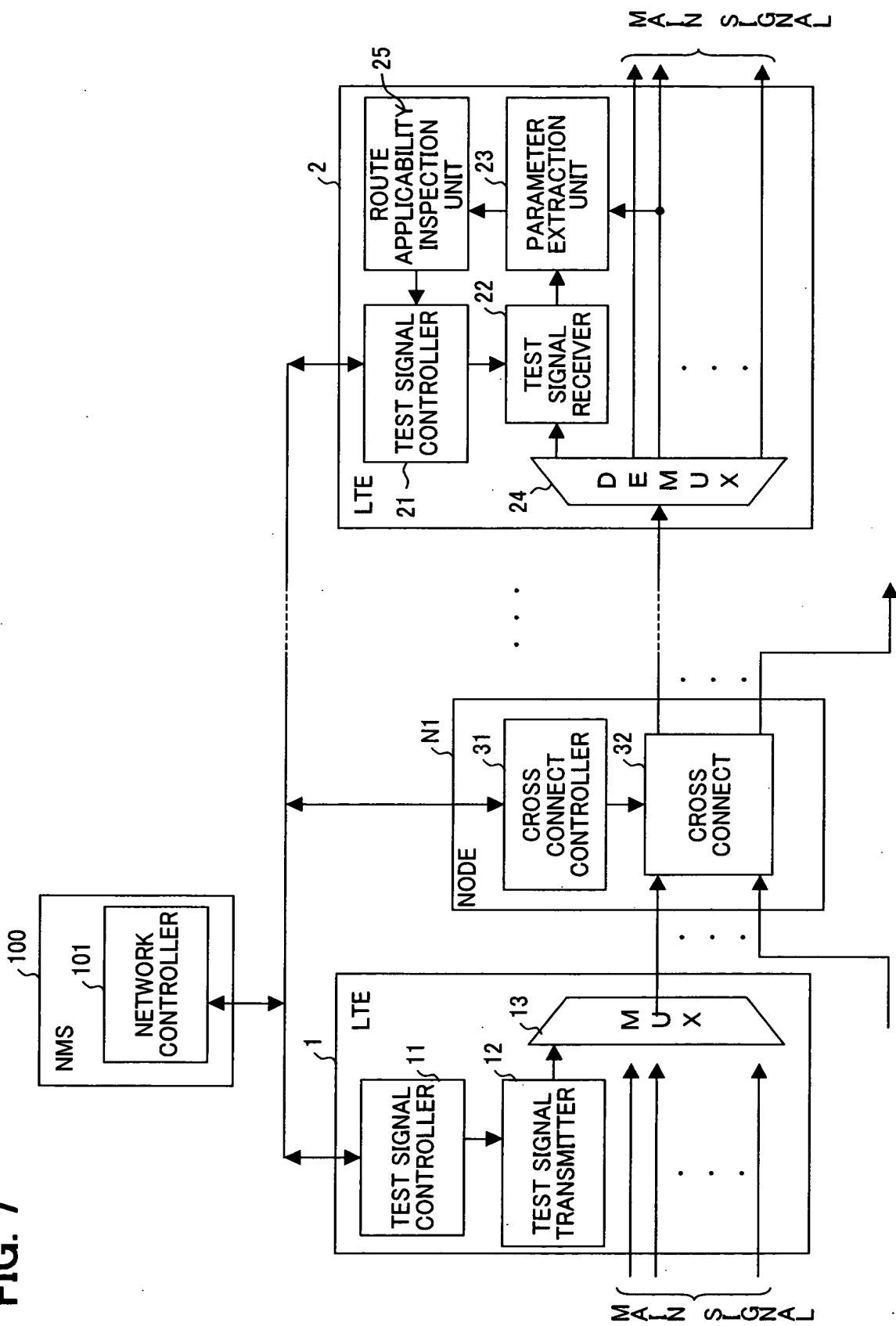


FIG. 8

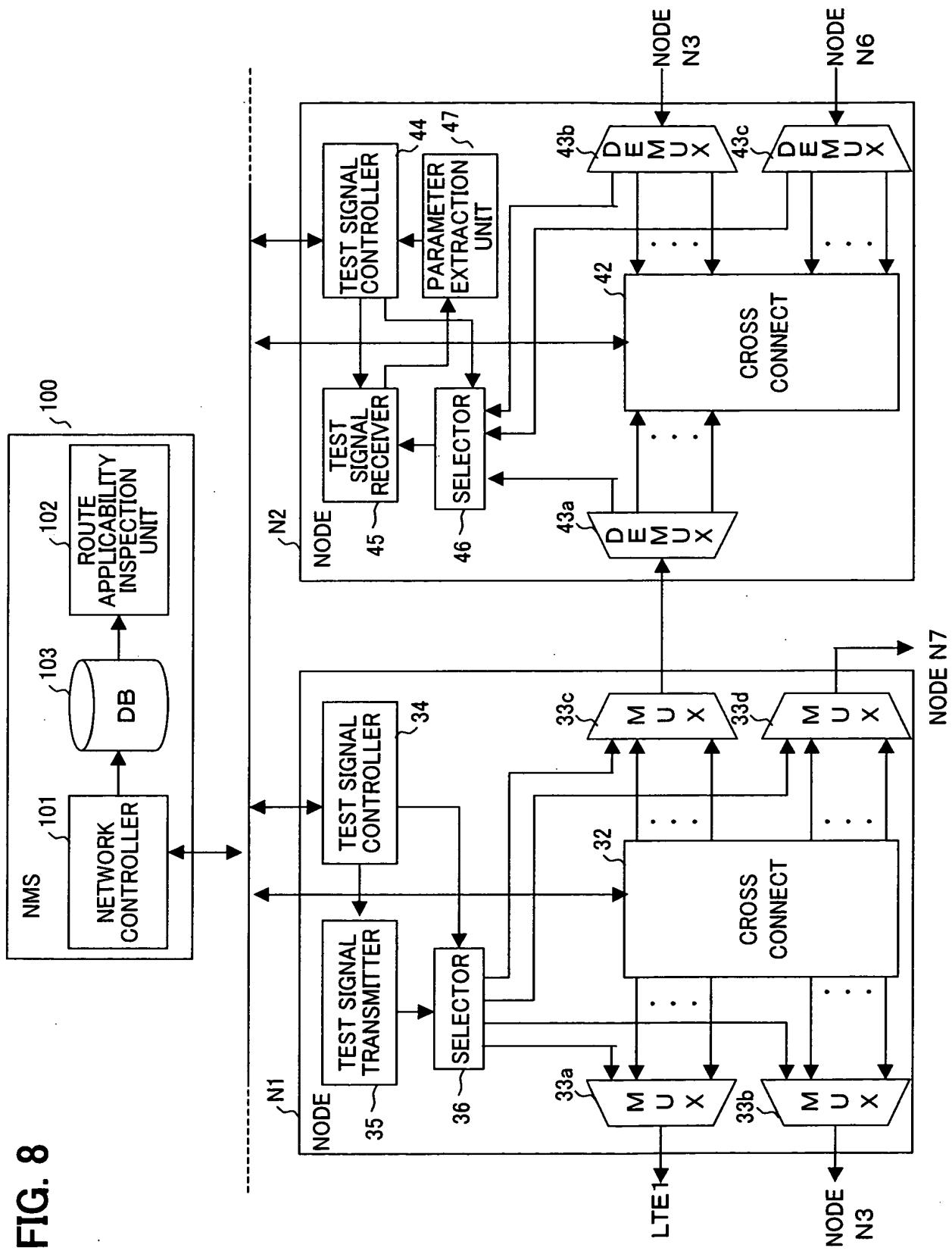


FIG. 9

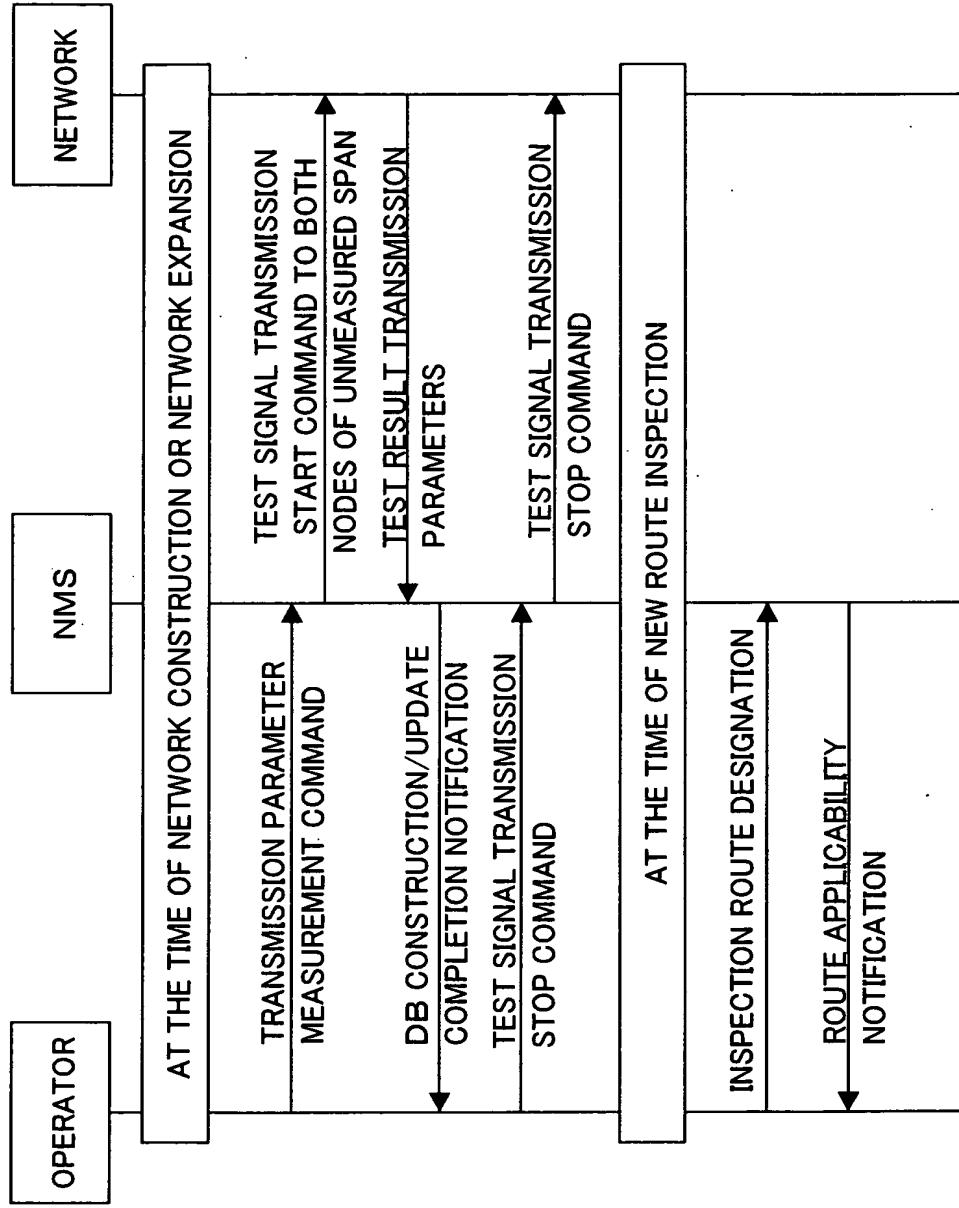


FIG. 10

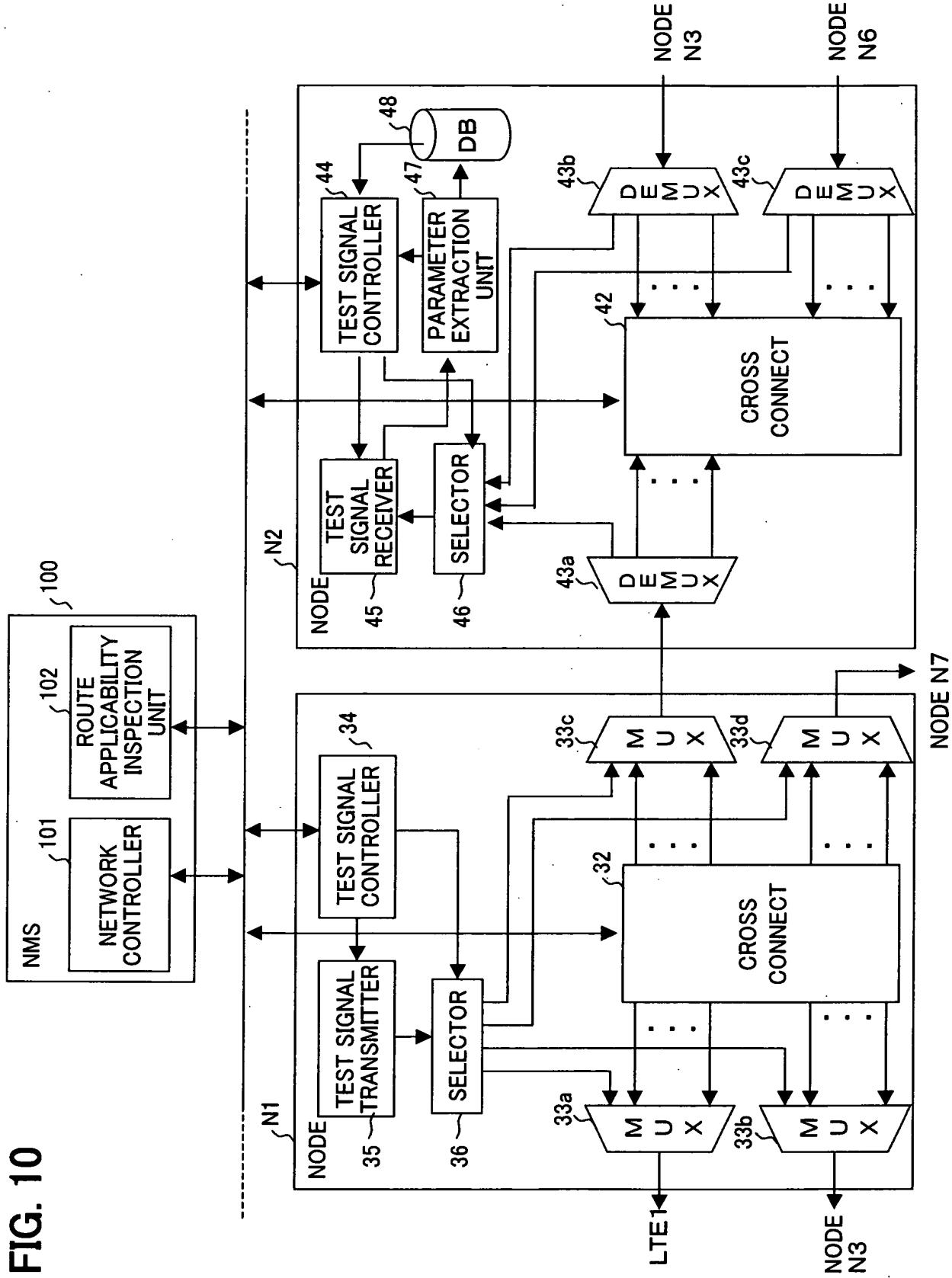


FIG. 11

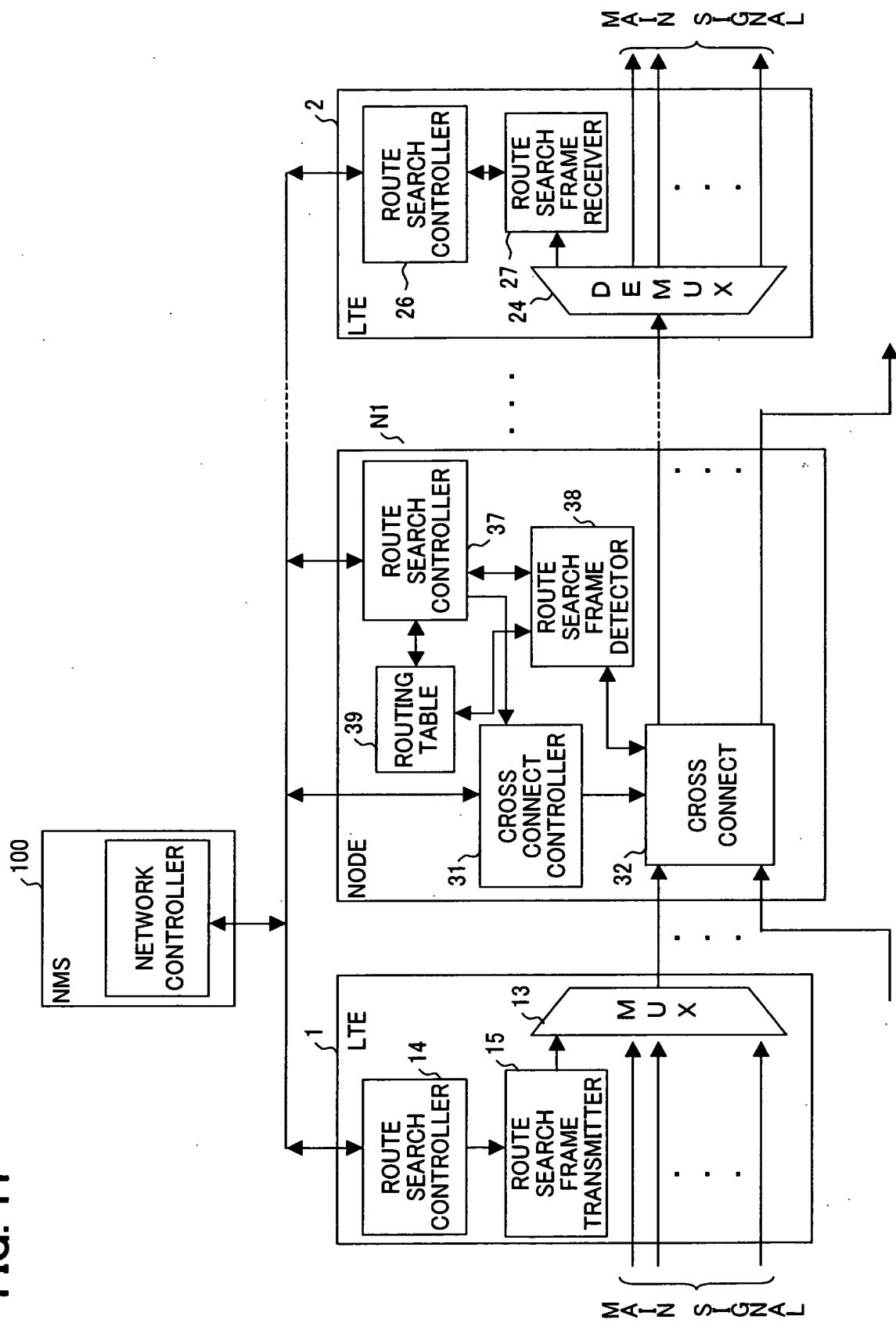


FIG. 12

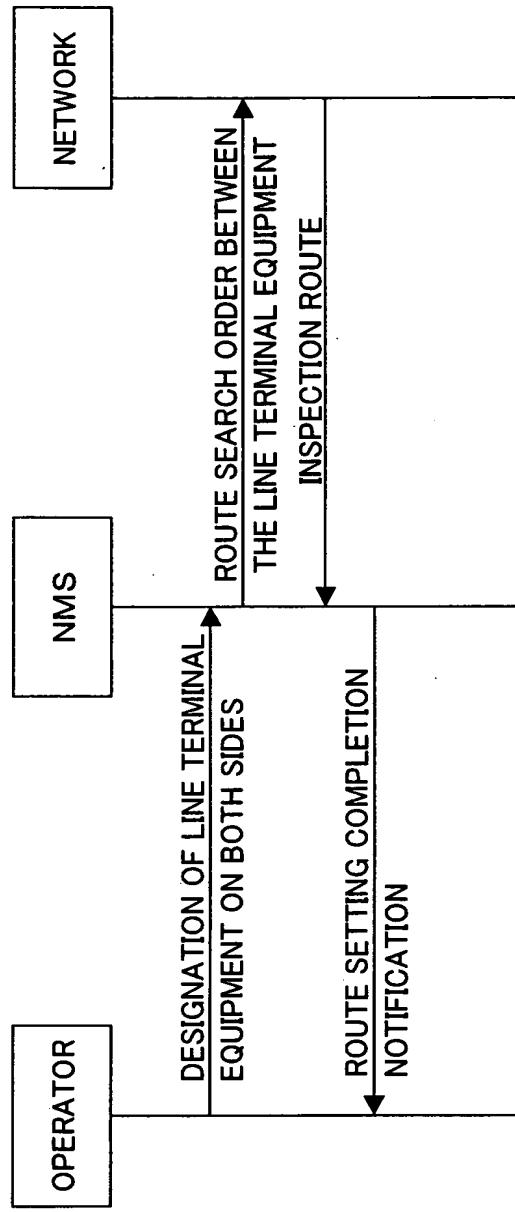


FIG. 13

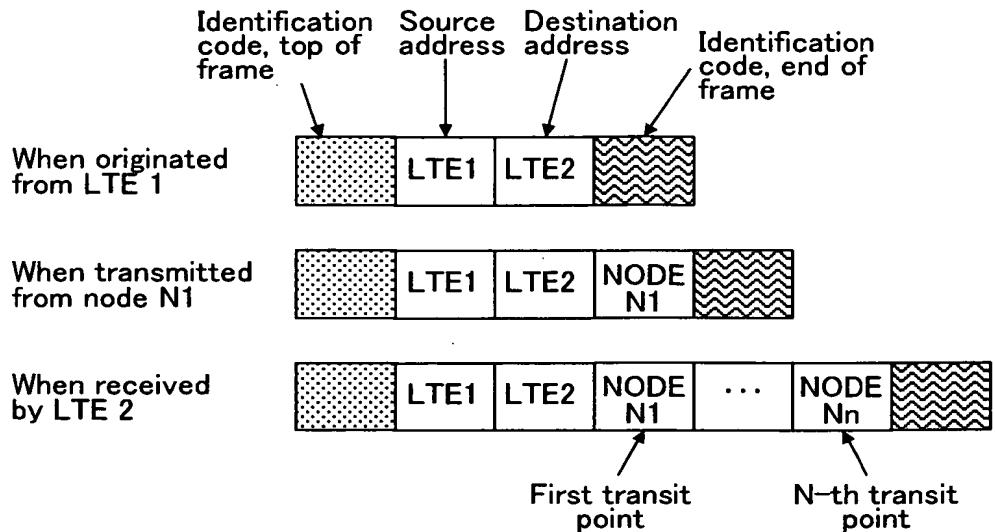


FIG. 14

DESTINATION ADDRESS	PRIORITY ORDER	CURRENT ROUTE	ROUTING ADDRESS	TRANSMISSION LOSS(dB)	OPTICAL SNR(dB)	WAVELENGTH DISPERSION(ps)
LTE1	1	-	NODE N2	25	35	800
LTE1	2	-	NODE N3	27	33	1000
LTE2	1	O	NODE N2	25	35	800
LTE2	2	-	NODE N3	27	33	1000
LTE2	3	-	NODE N4	27	32	900
⋮	⋮	⋮	⋮	⋮	⋮	⋮
LTE _n	M	-	NODE N _n	29	35	1300